

ABSTRACT

A sample container (20) for receptacle devices for receiving biological objects that may be used for example 5 as collecting devices (30) in laser microdissection systems is described, in which the sample container (20) has a coding (23) with the aid of which the sample holder in the laser microdissection system can be unambiguously identified, in order subsequently to be able to allocate 10 correctly biological objects (43) to be dissected to individual receptacle containers (31) of the identified receptacle device (30) or of the identified sample holder (20), so as to carry out a fully automated microdissection procedure.

15

(Fig. 2A)